CLAIMS ONLY

SERIAL NO. FILING DATE

CLAIMS

APPLICANT(S)

	AFTER AFTER						Ť
	AS F	TILED		IER NDMENT	AFTER 2nd AMENDMENT		ı
	IND.	DEP.	IND.	DEP.	IND.	DEP.	1
1	1	<u> </u>				i -	1
2			 	<u> </u>	 		1
3		T-	 	i	†	\vdash	1
4		1	 	 	 	<u> </u>	1
5			 	 		 	1
6		1	-		 	 	1
7	<u> </u>	1		 		 	1
- 8		┼		 	 	+	1
9		+	1	1		 	1
10		 [. 	┼	 		 	٦
11		!	+		-	 	1
12		+ /	+		t —		1
13	Η	1	+	 	 	 	1
14		1.	+		 	1	1
15	1	+ (1		 	†	1
16		 . 	 	1	 	+-	1
17		┼	1		1	1	1
18			+		_	1	1
19	 	-		 	 		┪
20	-	 		 	i e	1	٦
21		 	+	 		—	┪
22	 	 	 	1	 		-
23		+	 	 	 	 	٦
24	-	 	 	-		<u> </u>	٦
25		+	┪ —	 	 	+	٦
26		+	 	1	 	 	-
27		+	1	 	 	+	_
28		+	┪┈╴	+	1		_
29	 	+	+ -		 	+	_
30	 		+		1	<u> </u>	_
31	 	+	+	+		1	_
32	 	1-	+		 	1	_
33	 	 	1		†	†	_
34	 	┪	 		1	†	_
35	 	 	+		+		_
36	 				1		_
37		+	+	+	+	1	_
38	├	+	+	1	1	1	_
39	1	+	+		+	1	_
40	├──	+	+	1	1	 	_
41	 	+	+	+	1	+	_
42	 	+-	+	+	+	+	_
43	 	+		-	╁	+	_
44	 	+	 	1	+	+	_
45	├	-	- 		+-	+	_
46	 	+	+	+	+	+	_
47	 	+	+		1	+	_
	 	+	 	+	+	+	_
48	 		+	+	 	+-	_
	1	+	+-	+	+	 	_
50	 -	+	+		+-	+	_
TOTAL IND.	3	╛	<u> </u>	」 ↓	<u></u>	╛	
TOTAL DEP.	14	-		-		-	
TOTAL	172	1."		1	1		7

IND. DEP. IND. DEP. IND. DEP.	<u> </u>	*		*		*	
52 53 54 55 56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL INDL INDL INDL INDL INDL INDL INDL IND		IND.	DEP.	IND.	DEP.	IND.	DEP.
53 54 55 56 57 58 59 60 61 62 63 64 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 Total, To	51						
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 1000 Total,	52						
55 56 57 58 59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL	53					L	
56 57 58 59 60 61 62 63 64 65 66 66 66 67 68 69 70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 86 86 87 88 89 90 91 92 93 94 95 99 99 100 Total Indo.	54						
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 Total Deep	55						
58 59 60 61 61 62 63 64 65 66 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 1000 Total, Indo.	56						
59 60 61 61 62 63 64 65 66 66 67 68 69 70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 Total DER	57						
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DER	58				[
61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 8 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND.	59			<u> </u>			
62 63 64 65 66 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IRD. TOTAL ICAL IND. TOTAL ICAL IND. TOTAL ICAL ICAL ICAL ICAL ICAL ICAL ICAL IC	60						
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 8 79 80 81 82 83 84 85 66 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND	61			ļ			<u></u>
64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 8 79 80 81 82 83 84 85 66 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND.	62		<u> </u>		<u> </u>		
65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL	63					<u> </u>	ļ
66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL DEP.	64		<u> </u>		<u> </u>	<u> </u>	
67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. IND. TOTAL IND. IND. IND. IND. IND. IND. IND. IND.	65	_	_		ļ	<u> </u>	
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. IND. TOTAL IND. IND. TOTAL IND. IND. IND. IND. IND. TOTAL IND. IND. IND. IND. IND. IND. IND. IND.		<u> </u>	ļ	!	<u> </u>	Ļ	ļ
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. IND. TOTAL IND. IND. TOTAL IND. IND. IND. IND. IND. IND. IND. IND.	67		 	1	<u> </u>	 	
70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IDEP.			 _	_	ļ	 	
71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	69		<u> </u>				ļ
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				<u> </u>	<u> </u>	↓	
73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.					ļ	ļ.—	ļ
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.					<u> </u>	<u> </u>	ļ
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			ļ	 			<u> </u>
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			<u> </u>	ļ	ļ		ļ
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.				ļ <u>.</u>			ļ
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	\vdash		.		 		<u> </u>
79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	_			-	ļ	<u> </u>	
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		_	-		_	-	
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			-			 	
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			 	 	 	ļ.—	
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			-	+	 -		
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			 	+	 -	┼──	
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		-	<u> </u>	 	-	-	 -
86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			+	-	 	╁──	-
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		-	+	+-	+	1	
88 89 90 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.			+	 	-	 	
89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+		1	-	+	
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	-		1	1	+	+	
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	 	+	 	+	+
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.			+	+ -	+	+	
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		-	 	┪	+	 	1
94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	_	+	 	1	+	1	
95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+-	 	1
96 97 98 99 100 TOTAL IND. TOTAL DEP.		+		1	+	 	
97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	 	
98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	 	1
99 100 TOTAL IND. TOTAL DEP.		+	-	1	1	 	†
100 TOTAL IND. TOTAL DEP.		+	+	 	+	1	T
TOTAL IND. TOTAL DEP.			+	+	1	1	1
IND. TOTAL DEP.	TOTAL		+-	 	1 -	†	
DEP.	IND.		J _₹		」 ▄₽		J 🚚
CLAIMS	DEP.				- 1	1	
	CLAIM	is				1	1

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office